

INFORMATION DISCLOSURE CITATION  
(37 CFR 1.97)

Application Number 09/785,888 #2  
Filing Date  
First Named Inventor Yue et al.  
Group Art Unit 2631  
Examiner Name phu  
Attorney Docket US018007



U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Patent Number	Date	Name	Class	Sub-Class	Filing Date, If Approp.
18	AA	5,506,861	9 April 1996	Bottomley et al	375	200	22 Nov. 1993
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS								
Examiner's Initials	Cite No.	Patent Number	Date	Country	Class	Sub-Class	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

Examiner's Initials	Cite No.	Other (Include Author, Title, Date, Pertinent Pages, Etc.)
	AN	
	AO	
	AP	
	AQ	
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Examiner	phumphu	Date Considered	5/14/04
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PTO/SB/08A (08-00) - MODIFIED  
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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

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Application Number 09/785,888  
Filing Date 2/17/2001  
First Named Inventor Lin Yue et al.  
Group Art Unit 2631  
Examiner Name  
Attorney Docket Number US018007

#3

## U.S. PATENT DOCUMENTS

Examiner* Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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## FOREIGN PATENT DOCUMENTS

Examiner* Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code (if known) <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

## NON PATENT LITERATURE DOCUMENTS

Examiner* Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
PP		Alexandra Duel-Hallen: "Decorrelating Decision-Feedback Multiuser Detector for Synchronous Code-Division Multiple-Access Channel" IEEE Transactions on Communications 41 (1993) Feb., vol. 4, no. 2, Feb. 1993 (1993-02), pp. 285-290, XP000392932, NY, USA p. 286, paragraph II; Fig. 1. Relevant to claim no. 1,2	
PP		EP 1 139 576 A (Texas Instruments Inc), 4 Oct. 2001, (2001-10-04) paragraph [0008]. Relevant to claim no. 1, 2	

Examiner Signature	Phum Phu	Date Considered	5/14/04
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.